

1 the model to calculate operating expenses. For a given plant category, if Column H
2 (which is labeled "User-Defined Factor") were blank, then Column F would contain an
3 E/I calculated from the investments and expenses shown in Columns C and E (which are
4 acquired from the ARMIS Inputs sheet). When there is an entry in Column H, however,
5 the value entered in Column H overrides the normal E/I calculation, and Column F will
6 be set equal to the Column H entry and used in subsequent calculations. For example, in
7 Row 19 (ARMIS account 2212, Digital Electronic Switching), the value .0558 entered in
8 Column H causes Column F to be .0558, rather than the ratio of 83,213 (Column E) to
9 1,715,293 (Column C), or .0485. In this fashion, the user is able to input E/I ratios for
10 any and all plant categories.

11
12 To change the E/I ratios from the default values, a user should allow the model to
13 execute, enter one or more values in Column H, and depress the F9 key to recalculate.

14
15 **Q. WHAT IS THE PURPOSE OF COLUMNS I AND J AT ROWS 44-46 OF THE**
16 **99 ACTUALS WORKSHEET?**

17 A. These additional columns allow the user to enter separate fiber cable and copper cable E/I
18 ratios for each type of outside plant structure – aerial, underground, and buried. While it
19 might appear from the exhibit that the copper cable values set in Column J control the
20 value in Column H, and hence in Column F, in actuality, for these plant categories, the ??

??(continued)

⁷ Ex. RAM-4 contains a “values only” version of the 99 Actuals worksheet, and so the formulas described below do not appear.